

**GOVERNMENT OF INDIA  
POWER  
LOK SABHA**

UNSTARRED QUESTION NO:1703  
ANSWERED ON:19.11.2010  
GAS BASED POWER PROJECT  
Jeyadurai Shri S. R.;M.Thambidurai Dr.

**Will the Minister of POWER be pleased to state:**

- (a) whether various gas-based power plants in the country are facing difficulties in supply of gas;
- (b) if so, the details thereof, State-wise;
- (c) whether the Government proposes to purchase gas from private sector gas companies to meet the shortage of gas in these power plants;
- (d) if so, the details thereof;
- (e) whether the Ministry of Power has sent a list of 102 new gas-based power projects to the Ministry of Petroleum and Natural Gas;
- (f) if so, the details thereof along with the total requirement of gas for all 102 new gas-based power projects; and
- (g) the target fixed by the Union Government in this regard including the expedition completion?

**Answer**

THE MINISTER OF STATE IN THE MINISTRY OF POWER(SHRI BHARATSINH SOLANKI)

(a) to (d) : In the past, the gas based power projects in the country were facing difficulties in sourcing the supply of gas. However, since the start of gas production from RIL's KG D-6 gas blocks in the month of April, 2009 and the allocation of gas to power sector on priority, the situation has improved considerably. Gas from this block has been allocated by Empowered Group of Ministers (EGoM) to existing power projects to run at 75% Plant Load Factor (PLF) for plants located in Andhra Pradesh and 70% PLF for Plants Located outside Andhra Pradesh. Besides Ratnagiri Gas Power Private Limited (RGPPL) has been allocated 7.60 million metric standard cubic meter per day (mmscmd) of gas which is its actual requirement. All existing gas based power plants and those plants commissioned this year could draw gas on fallback basis up to a maximum of 12 mmscmd, to further increase their PLF. So, requirements of existing utility plants, located on gas pipelines are being met.

(e) to (g) : Yes, Madam. A list of 102 pending projects having capacity of 121215 MW requiring 561.83 mmscmd of gas at 90% PLF, was sent to MoP&NG in July, 2010. The details are as Annex.

Since, these projects are yet to start construction, it is difficult to say by when these projects will be completed.